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WADDEY AND PATTERSON, P.C.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMES APPLICANT	ATTORNEY DOCKET NUMBER
09/516257	02/29/2000	DOAK, ARTHUR G.	N-4699

WADDEY & PATTERSON
1600 DIVISION STREET, SUITE 500
NASHVILLE TN 37203

Examiner

NGUYEN, TU

Art Unit

DOCKET DATE: 4516257ASSIGNED BY: 2877DOCKETED BY: JEDATE: 8/28-05

MSS

Date Mailed: 12/05/05

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 12/18/2000 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

John Fitzhugh

Office Of Patents Publication

Publishing Division

703-305-0333 ext-137



NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 2/29/00 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawing sheets not the same size. Sheet(s) _____
☐ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
☐ Margins not acceptable. Fig(s) _____
☐ Top (T) _____ Left (L) _____
☐ Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-15

11. SHADING. 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible. Fig(s) _____
☐ Figure legends are poor. Fig(s) _____
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer John

If you have questions, call (703) 305-8404.

Date 12/05/05

Attachment to Paper No. _____



Serial No. 09/516,257
Filed: February 29, 2000
Customer No. 23456

2877
JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arthur G. Doak et al.
Serial No.: 09/516,257
Filed: February 29, 2000
For: Multi-Grade Object Sorting System And Method
Group Art Unit: 2877
Examiner: Nguyen
Attorney's Docket No. N4699
Customer No. 23456

Date of Notice of Allowance: October 5, 2005
Confirmation No.: 1822

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the Notice of Allowance and Issue Fee dated October 5, 2005, Applicant submits herewith 10 sheets of drawings containing formal drawing Figs. 1-15. A copy of the Notice Regarding Drawings dated December 5, 2005 is also enclosed.

Applicant believes that this submission places the application in condition for issuance. However, if the Official Draftsman has any other concerns about the drawings, it would be appreciated if he would telephone the undersigned.

The Commissioner is authorized to charge any additional fees or credit any overpayment coincident to this Transmittal of Formal Drawings to Deposit Account 23-0035.



Serial No. 09/516,257
Filed: February 29, 2000
Customer No. 23456

Respectfully submitted,

Lucian Wayne Beavers
Registration No. 28,183
WADDEY & PATTERSON
A Professional Corporation

ATTORNEY FOR APPLICANT
Customer No. 23456

Lucian Wayne Beavers
Waddey & Patterson, P.C.
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Nashville, TN 37203
(615) 242-2400

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Transmittal of Formal Drawings for 09/516,257 having a filing date of February 29, 2000, including 10 sheets of drawing(s) Figs. 1-15 and copy of Notice Regarding Drawings is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on 12-13-05.

Claire Ulanoff

12-13-05
Date